

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 May 2005 (06.05.2005)

PCT

(10) International Publication Number
WO 2005/040497 A1

(51) International Patent Classification: **D21H 23/50**

(21) International Application Number:
PCT/FI2004/000637

(22) International Filing Date: 28 October 2004 (28.10.2004)

(25) Filing Language: Finnish

(26) Publication Language: English

(30) Priority Data:
U20030402 28 October 2003 (28.10.2003) FI

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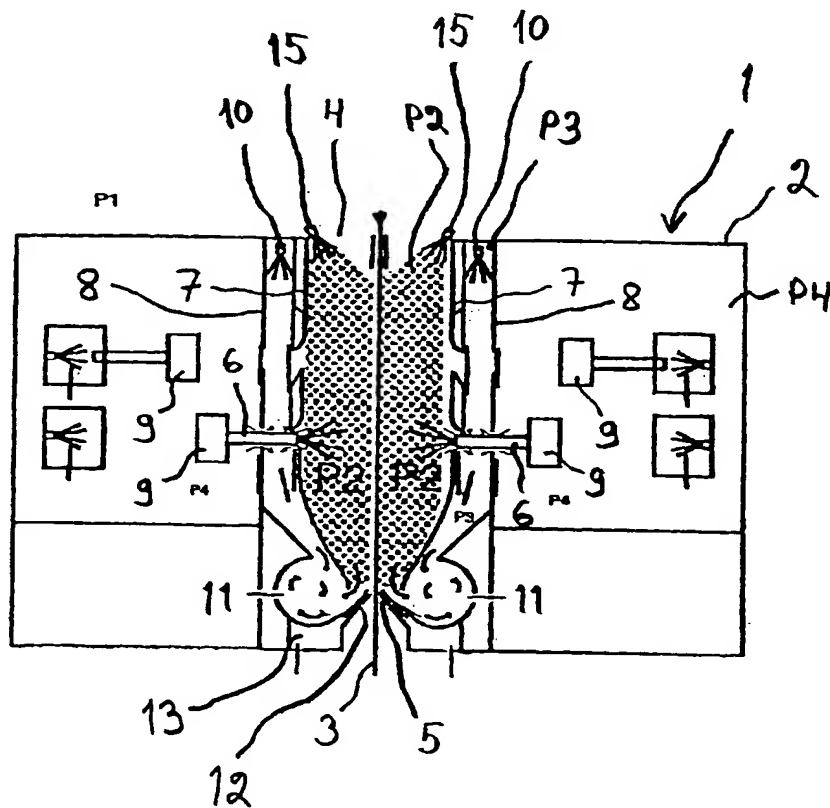
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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
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PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

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(54) Title: **SPRAY COATING UNIT AND METHOD OF SPRAY COATING**



(57) Abstract: The object of the invention is a spray coating unit (1) for treating a moving paper or board web (3) with a treating agent, the spray coating unit comprising an application chamber (P2), through which the web (3) to be treated is arranged to move, the application chamber (P2) containing an inlet port (4) for leading the web (3) into the application chamber (2) and an outlet port (5) for leading the web out of the application chamber (2), and at least one row of nozzles comprising at least one nozzle (6) for spraying the treating agent on the surface of the web (3) in the application chamber (P2). The spray coating unit according to the invention comprises spraying members (15) for spraying water mist into the application chamber (P2).



(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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